

ABSTRACT OF THE DISCLOSURE

A solid-state image sensing apparatus having
output channels CH1 and CH2 has first and second
driving modes in which pixel signals of pixels in the
5 same image sensing area are read out. The number of
output channels to be used is changed between the first
driving mode and the second driving mode. In at least
one of the two modes, the phase of the read timing of
pixel signals of pixels adjacent in the horizontal
10 direction is shifted by a predetermined amount.